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T-687 P.002/007 F-089

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34273 7590 09/22/2004  
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Jennifer Magness (Depositor's Name)  
*Jennifer Magness* (Signature)  
11/30/04 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/517,113	03/07/2000	James Gregory Mixel	PT03216U	9801

TITLE OF INVENTION: SELF-DISCHARGING SIGMA-DELTA CONVERTER AND COMMUNICATION DEVICE INCORPORATING SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
unprovisional	NO	\$1330	\$0	\$1330	12/22/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
HOCURE, TESFALDET	2631	375-316000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Hisashi D. Watanabe

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Motorola, Inc.

(B) RESIDENCE (CITY and STATE OR COUNTRY)

Schaumburg, IL

Please check the appropriate assignee category or categories (will not be printed on the patent)

☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed

- ☒ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Hisashi D. Watanabe*

Date

Nov. 30, 2004

Typed or printed name

Hisashi D. Watanabe

Registration No.

37,465

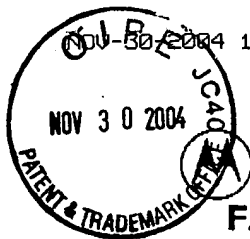
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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TO:USPTO

P.1/2

**MOTOROLA**  
**FAX TRANSMITTAL SHEET**

Motorola, Inc.  
Intellectual Property Section  
Law Department  
600 North U.S. Highway 45  
Libertyville, IL 60048

**Telephone: (847) 523-3978**

**Facsimile: (847) 523-2350**

**2**

Number of Pages (including this page)

Date: 11/30/04  
To: Commissioner for Patents  
Location: United States Patent and Trademark Office  
Fax No.: 703-746-4000  
From: Hisashi D. Watanabe Registration No. 37,465  
Subject: Serial No. 09/517,113 Docket No. PT03216U

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☒ Part B - Fee(s) Transmittal

**PLEASE GIVE THESE PAPERS TO:**

MAIL STOP:  
SERIAL NO.:  
FILED:  
INVENTOR:

ISSUE FEE  
09/517,113  
3/07/00  
Mittel, James Gregory